From: Fife, Greg

To: Smith, Monica; Smalley, Bryant; Foster, Althea; Webster, Susan; Carroll, Craig

Subject: FW: Daily Ops, Explosion at the Arkema facility in Crosby, TX

**Date:** Thursday, August 31, 2017 7:50:00 AM

From: Edlund, Carl

Sent: Thursday, August 31, 2017 7:38 AM

To: Fife, Greg <fife.greg@epa.gov>

**Subject:** Re: Daily Ops, Explosion at the Arkema facility in Crosby, TX

Why do you say chlorine?? It blew at 2:45 am. Please correct

Sent from my iPhone

On Aug 31, 2017, at 6:56 AM, Fife, Greg < fife.greg@epa.gov > wrote:

<image001.gif>

# **R6 Daily Ops Status Report**

### **Current Status (6:45 AM CDT on 8/31/2017)**

#### Personnel

R1: Bernier Outposted OSC's

**Tel Duty:** Fife Houston, TX/Zehner Available

Available OSC's: Availability is not reflective of actual

conditions

A Adams Baxter Bernier
Brescia E Delgado Enders
Fife Guidry Martin
Mason McAteer Moore
P Adams P Delgado Rhotenberry

Todd

#### **Unavailable OSC's:**

Hayes Smith

## Reported Activities (8/30/2017 6:00:00 AM CDT - 8/31/2017 6:45:00 AM CDT)

## **Spill Notifications**

State	Oil	Haz	Rad	Other
AR	0	0	0	0

LA	0	1	0	0	
NM	0	0	0	0	
OK	0	0	0	0	
TX	6	12	0	1	
Total	6	13	0	1	= 20 (+2 unclassified in the Hotline Log)

## **Significant Events**

Arkema in Crosby, TX has exploded as expected. Two explosions were heard shortly after 2:00 AM from the evacuated facility. Hurricane Harvey damaged the cooling system for the organic peroxide tanks. Flooding prevented assistance and repairs to be made. The facility was evacuated, surrounding area was cleared by law enforcement in a 1.5 mile radius. In addition to the organic peroxide, chlorine was stored on-site. EPA's ASPECT plane will conduct a fly-over, with detection devices, as soon as safe. As of the last reports, no injuries.

## **Field Operations**

No Ops Log entries for this reporting period

#### **Exercises**

No exercises for this reporting period